



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of : Boronat et al.
Filed : 6 August 2001
Serial No. : 09/921,992
Title : Methyl-D-Erythritol Phosphate Pathway Genes
Examiner : Stuart Baum
Group Art Unit : 1638
Atty Docket : REN1-00-084-US (16516.107)

TRANSMITTAL LETTER

Mail Stop DD
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

Dear Sir:

For the above-referenced application, enclosed please find a Supplemental Information Disclosure Statement and Certification Pursuant to 37 C.F.R. §§ 1.97 and 1.98 (submitted in duplicate for accounting purposes); copy of International Search Report; Form PTO-1449 on which the citations are listed; copies of non-US-Patent references cited; and a Return Post Card.

Respectfully submitted,

Donald J. Silvert, Reg. No. 37,552
Lois Ruzsala, Reg. No. 39,074
Thomas E. Omholt, Reg. No. 37,052
Attorney for Applicants

Renessen LLC
Legal Dept-Intellectual Property
3000 Lakeside Dr., Suite 300-South
Bannockburn, IL 60015
Phone: 847-457-5130
Fax: 847-457-5174

CERTIFICATE OF MAILING

I hereby certify that this document is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to: Mail Stop DD, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on this 26th day of August, 2003.

Darlene Rentschler/Sandra Paulov



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of : Boronat et al.
Filed : 6 August 2001
Serial No. : 09/921,992
Title : Methyl-D-Erythritol Phosphate Pathway Genes
Examiner : Stuart Baum
Group Art Unit : 1638
Atty Docket : REN1-00-084-US (16516.107)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §§ 1.97 AND 1.98

Mail Stop DD
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

09/02/2003 KBETEMH1 00000025 501100 09921992
01 FC:1806 180.00 DA

Dear Sir:

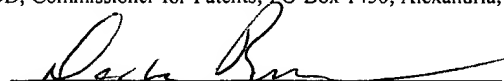
Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicants wish to bring the following information to the attention of the Examiner in connection with the subject application. A copy of Form PTO-1449 containing the citations listed, as well as a copy of each non-U.S. Patent document is attached.

Pursuant to 37 C.F.R. 1.97(e)(1), applicants state that each item of information in this Disclosure Statement was cited in the International Search Report that was issued for the PCT application corresponding to this application. A copy of the International Search Report is enclosed.

Pursuant to 37 C.F.R. §1.17(p), please charge the One Hundred Eighty Dollars and 00/100 (\$180.00) fee for filing this document to our Deposit Account No. 50-1100. If any additional fee or credit is due, please charge or credit the amount to our Deposit Account No. 50-1100. This authorization is provided in duplicate for accounting purposes.

CERTIFICATE OF MAILING


I hereby certify that this document is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to: Mail Stop DD, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on this 26th day of August, 2003.


Darlene Rentschler / Sandra Paulov

This Disclosure Statement is not intended to substitute for the Examiner's own search. It is believed, however, that this Disclosure Statement will assist the Examiner in the search. The Examiner is expressly requested to review each item cited herein and to make all of the cited items of record in this case as having been considered. The completed Form PTO-1449 is attached for this purpose.

Citation of the items herein is not to be construed as an admission that the information is within the scope and content of the prior art relevant to the present invention, that the information is prior in time to a particular date which may be relevant to the present patent application, that the information is otherwise prior art with respect to the present invention, or that the information cited is material to the claims. In addition, applicants reserve the right to later set forth how the present invention is distinguished over the disclosure of any document or other prior art, including the information cited herein.

Respectfully submitted,


Donald J. Silvert, Reg. No. 37,552
Lois Ruszala, Reg. No. 39,074
Thomas E. Omholt, Reg. No. 37,052
Attorney for Applicants

Renessen LLC
Legal Dept-Intellectual Property
3000 Lakeside Dr., Suite 300-South
Bannockburn, IL 60015
Phone Contact: 847-457-5130
Fax: 847-457-5174

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2.32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
	REN1-00-084-US	09/921,992
	APPLICANT Boronat et al.	
	FILING DATE 6 August 2001	GROUP 1638

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A01						
	A02						
	A03						
	A04						
	A05						
	A06						
	A07						
	A08						
	A09						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	B01	WO 00/17233 ✓	30 Mar 00	PCT			YES=CA2343919
	B02	WO 00/08169 ✓	17 Feb 00	PCT			YES=CA2339519
	B03	DE 198 35 219 A ✓	10 Feb 00	Germany			family member CA *
	B04	PCT 99/58649 ✓	18 Nov 99	PCT			
	B05						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C01	Sato et al., Database EMBL, Accession No.: AB005246 (18 Jul 97)
C02	Wing et al., Database EMBL, Accession No. AQ690643 (XP-002221177) (2 Jul 99)
C03	Baker et al., "Sequence and characterization of the gcpE gene of Escherichia coli", Fems Microbiology Letters. 94: 175-180 (1992)
C04	Hecht et al., "Studies of the nonmevalonate pathway to terpenes: The role of the GcpE (IspG) protein," PNAS vol 98, no.26 14837-14842, December 18, 2001.
C05	Querol et al., "Functional Analysis of the Arabidopsis thaliana GCPE protein involved in plastid isoprenoid biosynthesis," FEBS Letters 514 (2002) 343-346.

* References were previously cited by the Applicant or by the Examiner and thus copies of these references are not being resubmitted with this statement. Copies of the prior PTO-1449 and -892 forms are enclosed herein. See 37 C.F.R. §1.98(d).

Examiner	Date Considered
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.